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Attorney Docket: S00-178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 10/029402  
Filing Date: 12/19/01  
Applicants: Byong-Ho Park et al.  
Application Title: Shape Memory Alloy Actuators Activated by Strain  
Gradient Variation During Phase Transformation  
Art Unit: Not assigned

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SIGNATURE

DATE OF MAILING: 2/4/2002

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SUBMISSION OF FORMAL SPECIFICATION

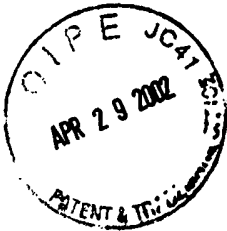
Initial Patent Examination Division  
Commissioner of Patents and Trademarks  
Washington, DC 20231

Dear Sir:

A formal specification is submitted herewith. The claims of the formal specification commences on a separate sheet. The contents of the formal specification is identical to the specification as filed without new matters.

Very respectfully,

  
Ron Jacobs  
(Reg. No. 50,142)



Shape memory Alloy Actuators Activated by Strain  
Gradient Variation During Phase Transformation

Application No.: 10/029402

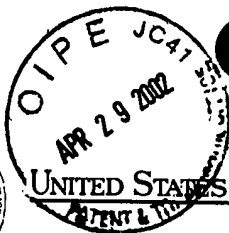
Filing Date: 12/13/01

Attorney Docket: 500-178

Received today:

1. Transmittal Form

2. Form & Specification & cover letter



Lumen 3/1/02

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Page 1 of 2

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 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/029,402	12/19/2001	Byong-Ho Park	S00-178

CONFIRMATION NO. 2083

## FORMALITIES LETTER



\*OC00000007515789\*

 MAREK ALBOSZTA  
 LUMEN INTELLECTUAL PROPERTY SERVICES  
 SUITE 110  
 45 CABOT AVENUE  
 SANTA CLARA, CA 95051

Date Mailed: 02/22/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$588.
  - \$504 for 28 total claims over 20.
  - \$84 for 1 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1458.

The application is informal since it does not comply with the regulations for the reason(s) indicated.

The required item(s) identified below must be timely submitted to avoid abandonment:

- The Claim(s) commencing on a separate sheet (37 CFR 1.75(h)).

*A copy of this notice **MUST** be returned with the reply.*

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 12 FEB:202  
 13 FEB:203  
 14 FEB:205



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